

|    | Type | Hits | Search Text  | DBs   |
|----|------|------|--|---|
| 1  | IS&R | 3517 | (438/627,643,648,650,653,656,659,683,685,927).CCLS.  | USPAT                                       |
| 2  | BRS  | 143  | S27 and ((atomic adj layer adj chemical adj vapor adj deposition atomic adj layer adj deposition) (alcvd ald))   | USPAT                                       |
| 3  | IS&R | 2437 | (257/751,761,763,764,767-770).CCLS.  | USPAT                                       |
| 4  | BRS  | 44   | S29 and ((atomic adj layer adj chemical adj vapor adj deposition atomic adj layer adj deposition) (alcvd ald))   | USPAT                                       |
| 5  | IS&R | 2447 | (438/627,643,648,650,653,656,659,683,685,927).CCLS.  | US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB |
| 6  | BRS  | 140  | S31 and ((atomic adj layer adj chemical adj vapor adj deposition atomic adj layer adj deposition) (alcvd ald))   | US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB |
| 7  | IS&R | 1310 | (257/751,761,763,764,767-770).CCLS.  | US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB |
| 8  | BRS  | 48   | S33 and ((atomic adj layer adj chemical adj vapor adj deposition atomic adj layer adj deposition) (alcvd ald))   | US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB |
| 9  | BRS  | 4    | ((multi adj layer multilayer multi-layer) near2 (barrier diffusion)) with ((atomic adj layer adj chemical adj vapor adj deposition atomic adj layer adj deposition) (alcvd ald)) | USPAT                                       |
| 10 | BRS  | 6    | ((multi adj layer multilayer multi-layer) near2 (barrier diffusion)) with ((atomic adj layer adj chemical adj vapor adj deposition atomic adj layer adj deposition) (alcvd ald)) | US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB |
| 11 | BRS  | 5    | ((multi adj layer multilayer multi-layer) near2 (barrier diffusion)) same ((atomic adj layer adj chemical adj vapor adj deposition atomic adj layer adj deposition) (alcvd ald)) | USPAT                                       |
| 12 | IS&R | 3    | ("6147404") or ("6150720") or ("6271592").PN.  | USPAT                                       |

|    | Time Stamp       | Comments | Error Definition | Errors | Ref # |
|----|------------------|----------|------------------|--------|-------|
| 1  | 2005/10/20 06:50 |          |                  |        | S27   |
| 2  | 2005/10/20 06:50 |          |                  |        | S28   |
| 3  | 2005/10/20 06:50 |          |                  |        | S29   |
| 4  | 2005/10/20 06:50 |          |                  |        | S30   |
| 5  | 2005/10/20 06:51 |          |                  |        | S31   |
| 6  | 2005/10/20 06:51 |          |                  |        | S32   |
| 7  | 2005/10/20 06:51 |          |                  |        | S33   |
| 8  | 2005/10/20 06:51 |          |                  |        | S34   |
| 9  | 2005/10/20 08:46 |          |                  |        | S37   |
| 10 | 2005/10/20 08:29 |          |                  |        | S38   |
| 11 | 2005/10/20 08:49 |          |                  |        | S40   |
| 12 | 2005/10/20 08:49 |          |                  |        | S41   |

|    | Type | Hits | Search Text   | DBs  |
|----|------|------|---|--|
| 13 | BRS  | 5    | ((multi adj layer multilayer multi-layer multilayered) near2 (barrier diffusion)) same ((atomic adj layer adj chemical adj vapor adj deposition atomic adj layer adj deposition) (alcvd ald))       | USPAT  |
| 14 | BRS  | 5    | (((multi adj layer multilayer multi-layer multilayered) near2 (barrier diffusion)) and ((atomic adj layer adj chemical adj vapor adj deposition atomic adj layer adj deposition) (alcvd ald))).clm. | US-PGPUB   |
| 15 | BRS  | 77   | S45 and ((atomic adj layer adj chemical adj vapor adj deposition atomic adj layer adj deposition) (alcvd ald))  | USPAT  |
| 16 | BRS  | 53   | S47 and ((atomic adj layer adj chemical adj vapor adj deposition atomic adj layer adj deposition) (alcvd ald))  | US-PGPUB; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |
| 17 | IS&R | 1093 | (438/687).CCLS.   | USPAT  |
| 18 | IS&R | 503  | (438/687).CCLS.   | US-PGPUB; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |

|    | <b>Time Stamp</b> | <b>Comments</b> | <b>Error Definition</b> | <b>Errors</b> | <b>Ref #</b> |
|----|-------------------|-----------------|-------------------------|---------------|--------------|
| 13 | 2005/10/20 08:59  |                 |                         |               | S42          |
| 14 | 2005/10/20 08:59  |                 |                         |               | S44          |
| 15 | 2005/10/31 07:05  |                 |                         |               | S46          |
| 16 | 2005/10/31 07:05  |                 |                         |               | S48          |
| 17 | 2005/10/31 07:09  |                 |                         |               | S45          |
| 18 | 2005/10/31 07:10  |                 |                         |               | S47          |